

IN THE CLAIMS:

Please amend the claims as follows:

1. (Original) DNA coded with a transcription repressing factor including:
(A) DNA coded with a protein having an amino acid sequence indicated in Sequence No. 2; or
(B) DNA consisting of a base sequence indicated in Sequence No. 1.
2. (Original) DNA coded with a transcription repressing factor including:
(A) DNA coded with a protein having such an amino acid sequence that one or plural amino acids are substituted with, deleted from, inserted into and/or added to an amino acid sequence indicated in Sequence No. 2; or
(B) DNA hybridized with DNA consisting of a base sequence indicated in Sequence No. 1 under stringent conditions.
3. (Original) The transcription repressing factor coded with DNA as set forth in Claim 1 or 2.
4. (Original) The transcription repressing factor as set forth in Claim 3 wherein transcription ascribed to a nuclear hormone receptor is repressable.
5. (Original) DNA coded with a peptide capable of activating transcription including:
(A) DNA coded with a peptide consisting of an amino acid sequence from position 1 to 179 in Sequence No. 2; or
(B) DNA consisting of a base sequence of from 1 to 537 bases in Sequence No. 1.
6. (Original) DNA coded with a peptide capable of activating transcription including:

(A) DNA coded with a peptide having such an amino acid sequence that one or plural amino acids are substituted with, deleted from, inserted into and/or added to an amino acid sequence position 1 to 179 in Sequence No. 2; or

(B) DNA hybridized with DNA consisting of a base sequence position 1 to 537 bases in Sequence No. 1 under stringent conditions.

7. (Original) The transcription activation peptide coded with the DNA as set forth in Claim 5 or 6.

8. (Currently Amended) DNA ~~selected from the DNAs as set forth in any one of Claim 1, 2, 5 or 6~~ and having at least 15 nucleotide length.

9. (Currently Amended) A vector inserted with the DNA as set forth in ~~any one of Claims~~ Claim 1, 2, 5 or 6.

10. (Currently Amended) A host cell holding the DNA as set forth in ~~any one of Claims~~ Claim 1, 2, 5 or 6, ~~or the vector as set forth in Claim 9.~~

11. (Currently Amended) An antibody capable of binding with the factor as set forth in Claim 3 ~~or the peptide as set forth in Claim 7.~~

12. (Currently Amended) An oligonucleotide probe hybridized with the DNA as set forth in ~~any one of Claims~~ Claim 1, 2, 5 or 6 and having at least 10 nucleotide length.

13. (Currently Amended) A substrate fixed with ~~any one of the following (A) to (D):~~

(A) the oligonucleotide probe as set forth in Claim 12;

~~(B) the transcription repressing factor as set forth in Claim 3 or 4, or a partial peptide of said factor;~~

~~(C) the transcription activating factor as set forth in Claim 3 or 4, or a partial peptide of said factor; and~~

~~(D) the antibody as set forth in Claim 11.~~

14. (New) An antibody capable of binding with the peptide as set forth in claim 7.
15. (New) A substrate fixed with the transcription repressing factor as set forth in Claim 3, or a partial peptide of said factor.
16. (New) A substrate fixed with the transcription activating factor as set forth in Claim 3, or a partial peptide of said factor.
17. (New) A substrate fixed with the antibody as set forth in claim 11.